

Fig. 1 (Prior Art)

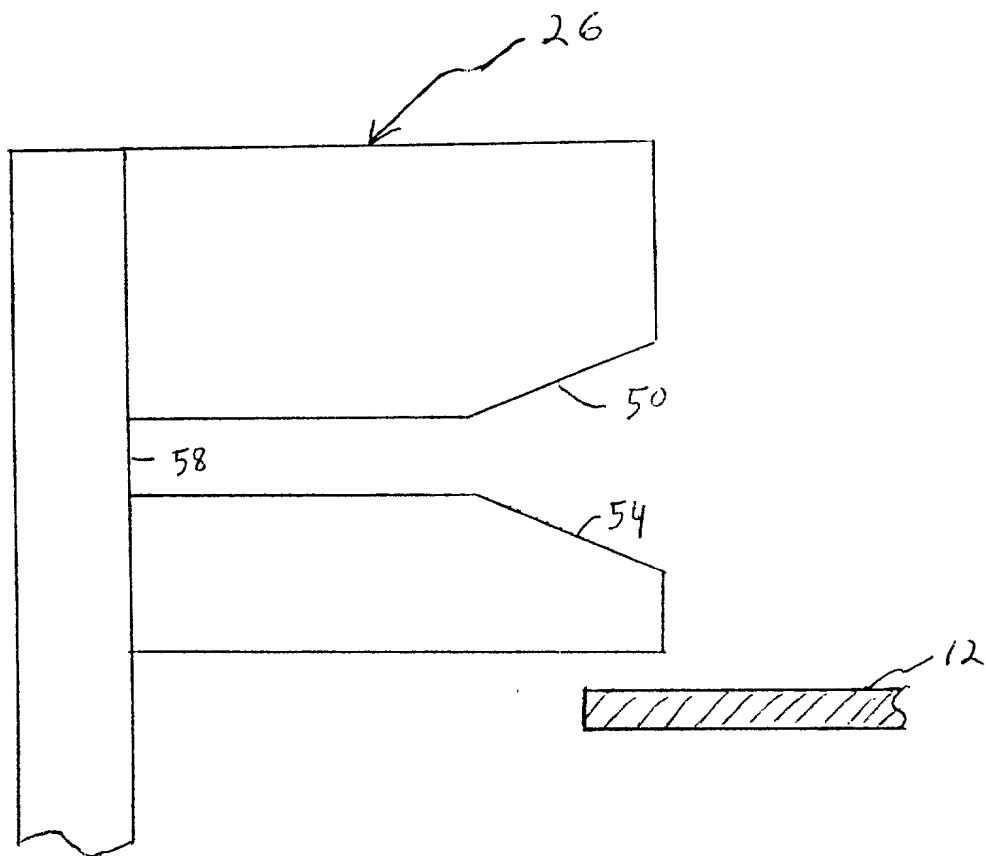
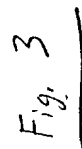


Fig. 2 (Prior Art)

sd



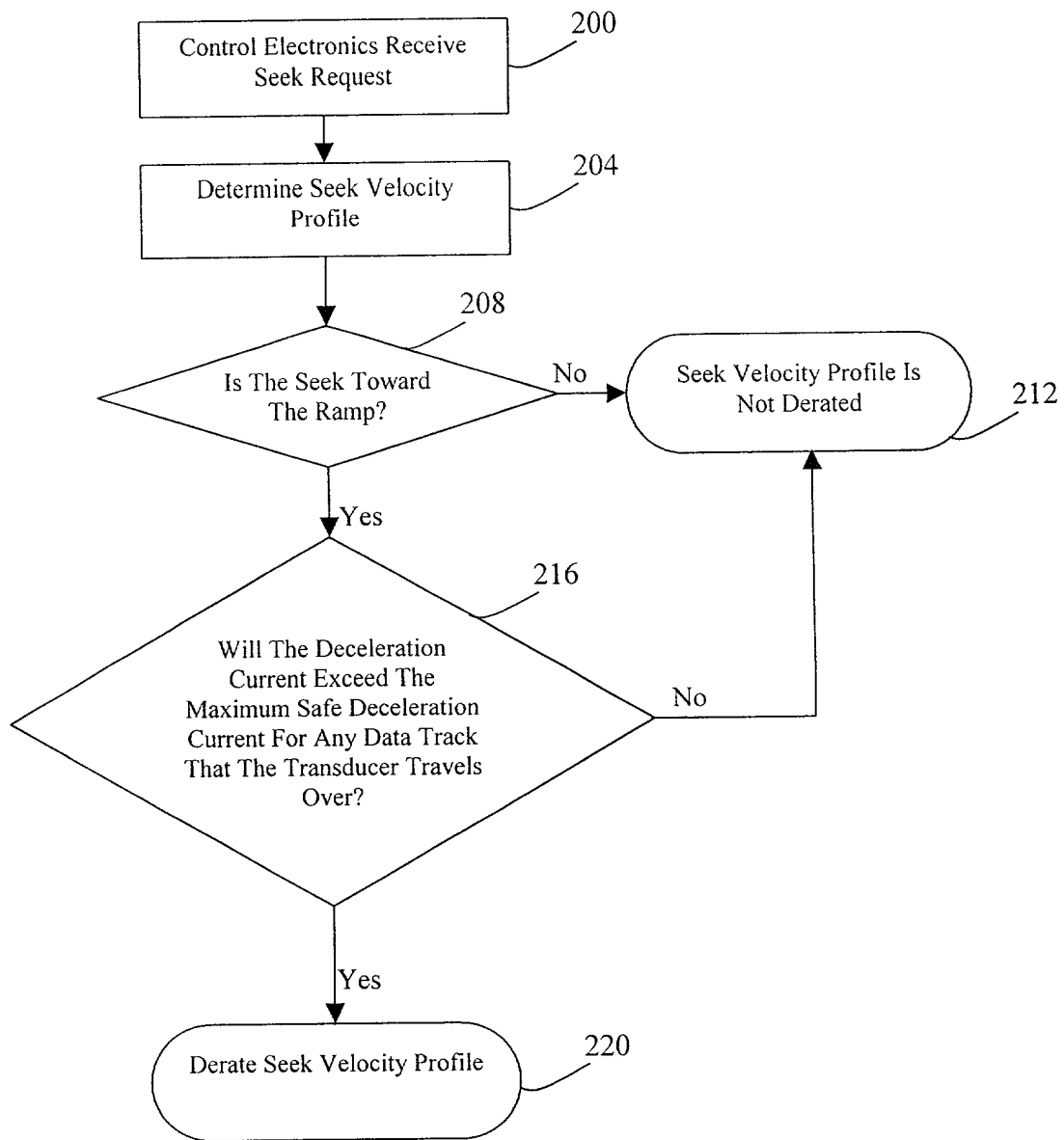


Fig. 4

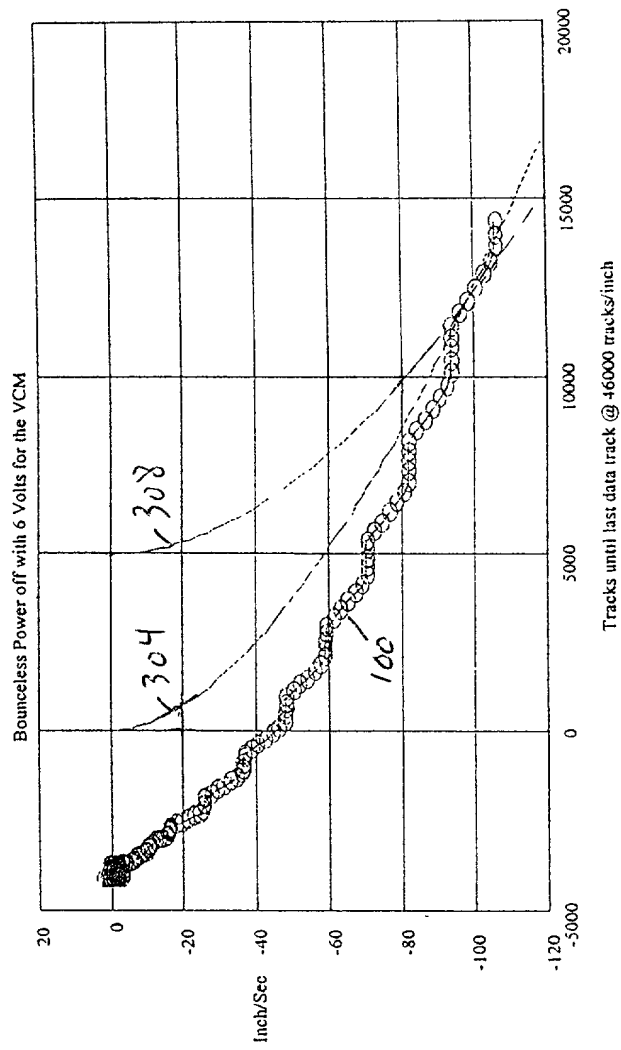


Fig 5

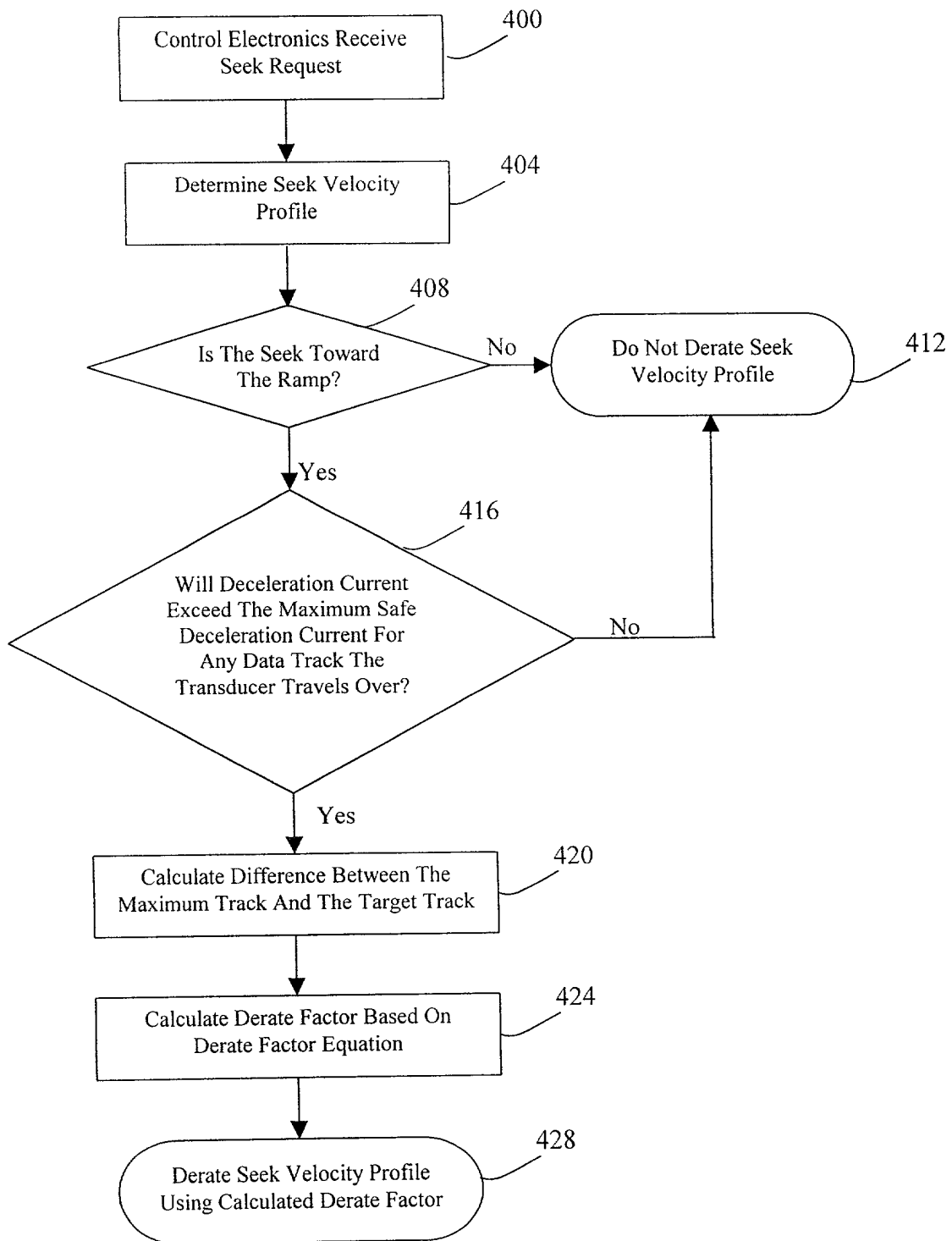


Fig. 6

11-11-11 11:11:11 11-11-11 11:11:11

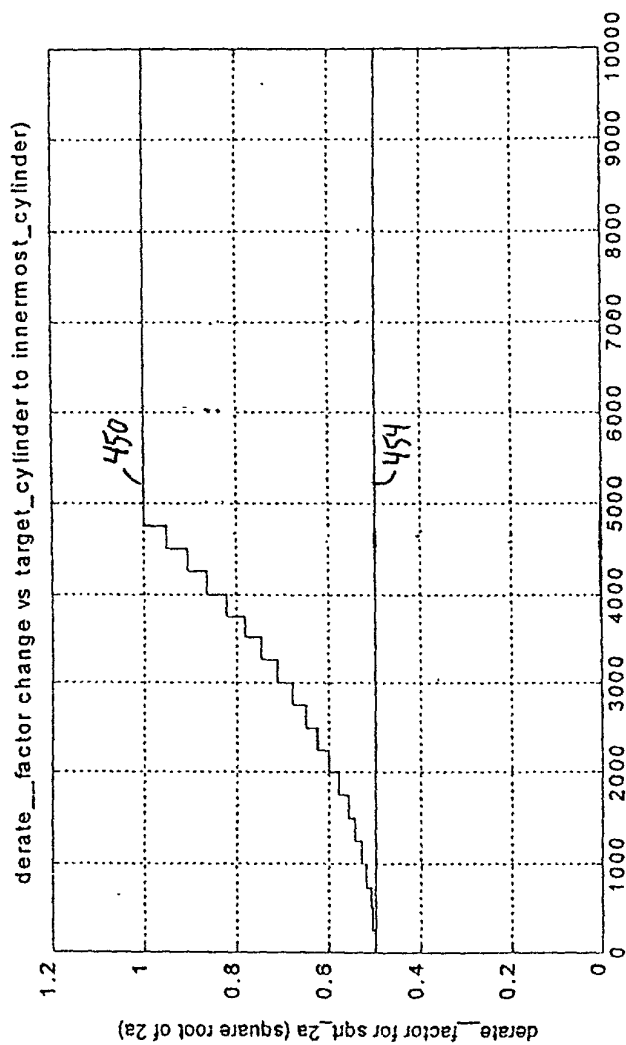


Fig 7

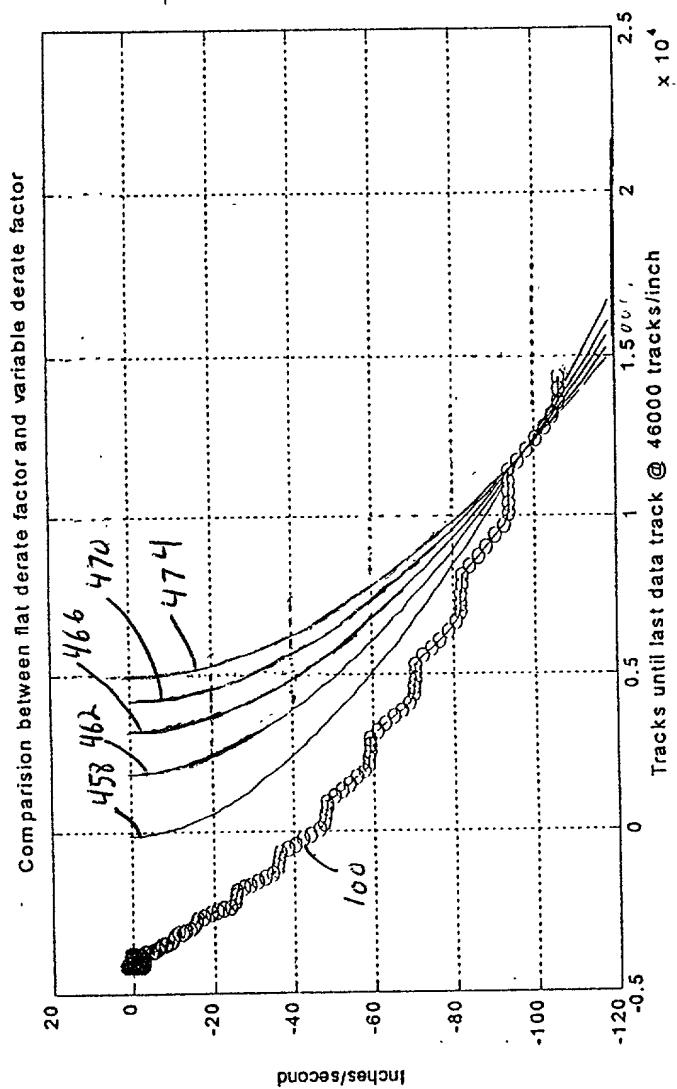


Fig. 8

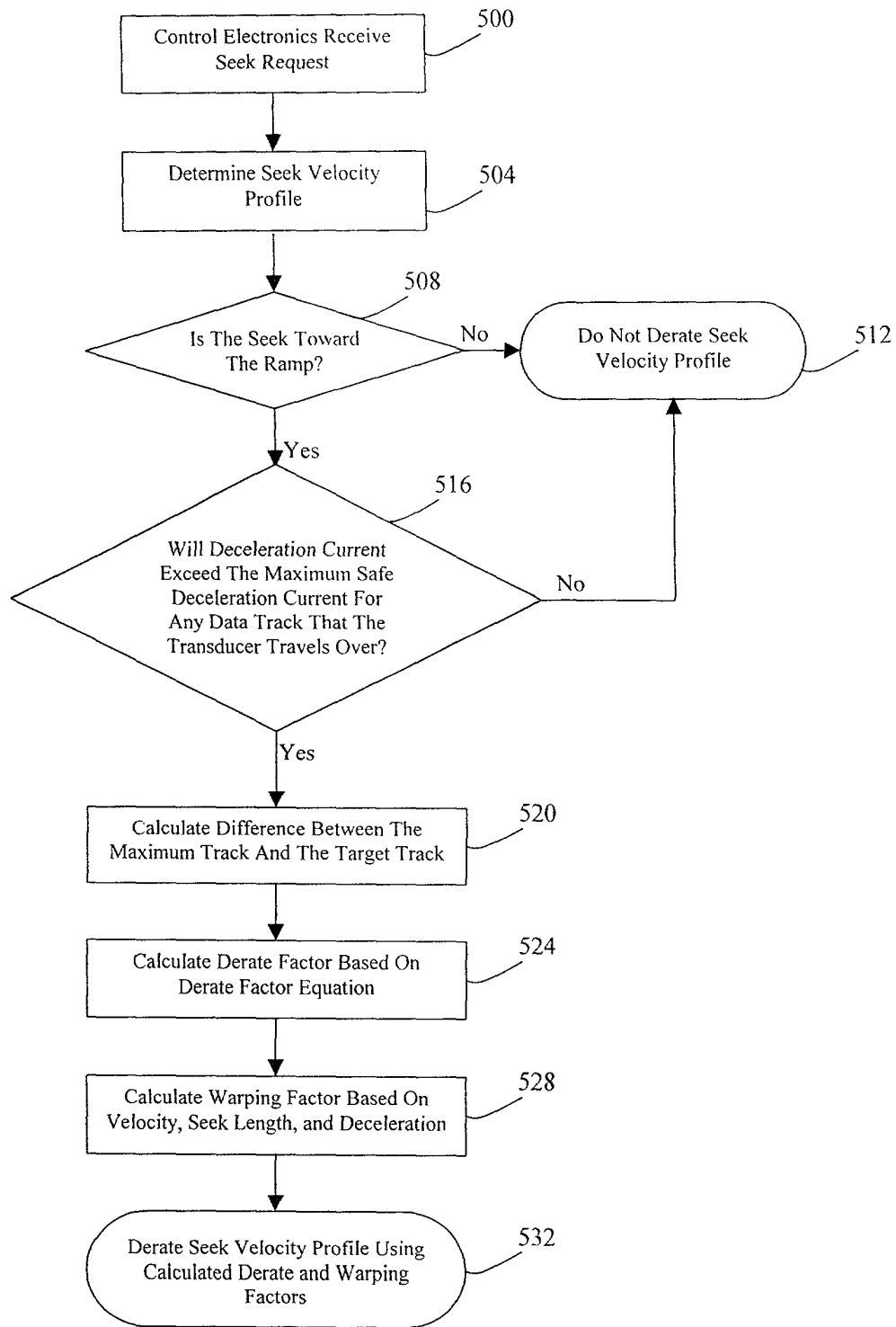


Fig. 9

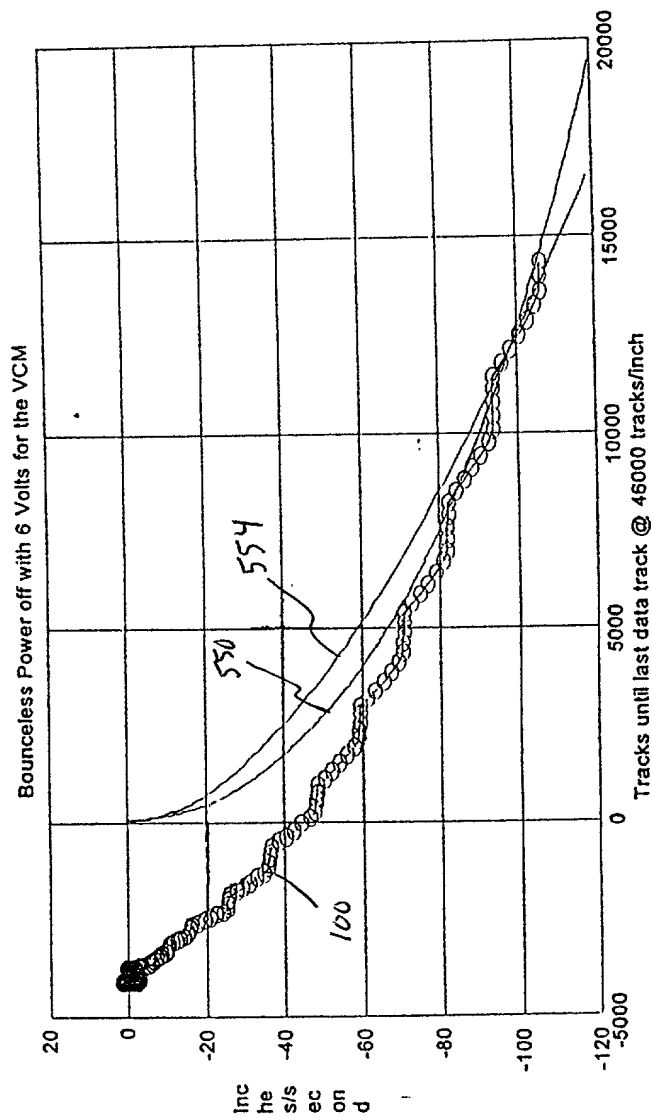


Fig. 10

Seek Time Comparison between with and without Warping

Y-axis: CylinderNo (0 to 10000)

X-axis: Seek Time (ms) (9 to 18)

Legend:

- With Warping (Dashed line with open circles)
- Without Warping (Solid line with open circles)

Handwritten annotations: 564, 560

Fig. 11